### Flood Control Project Maintenance Levee Inspections

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2016

# **Reclamation District No. 0787 Fair**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Colusa Basin Drain	Left	4.45	03/22/2016 03/22/2016	Jai Lor

LM Start		Rating **	Α	Issue No.		7	
LM End		Issue Type +	Ma	Location *		N/A	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory			Start		End		
Item Emergency Supplies &			0		0		
пеш	Equipment			٥		0	
DWR ID	DWR_RD0						
		Comn	nent Cod	le			
		Inspecto	or Comm	nent			
RD 787 shares flood resources with RD 108 with a stockpile of flood response materials.							

No Photos

LM Start	Rating **		A	Issue No.		8	
LM End		Issue Type +	Ma	Location *			
Category	Earthen L	evee	GPS La	atitud	e/Longitude		
Calogory				Start		End	
Item		s & Maintena	nce		0		0
item	Manuals			0		0	
DWR ID	DWR_RD0	787_01_s _ 201	13_8				
		Comn	nent Cod	de			
		Inspecto	or Comm	ent			

RD 787 is current with O&M manuals.

No Photos

LM Start		Rating **	М	Issue No.		10		
LM End		Issue Type +	Ма	Location * N/A				
Category	Earthen L	evee		GPS La	atitud	le/Longitude		
Category				Start		End		
Item	Flood Pre	paredness &	Training		0		0	
пеш		o					0	
DWR ID	DWR_RD0	787_01_s _ 201	2_10					
		Comn	nent Coc	le				
Inspector Comment								
RD 787 works jointly with RD 108 on training and flood response.								

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiancy
WS: Water Side	M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En: Enforcement

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Colusa Basin Drain	Left	4.45	03/22/2016 03/22/2016	Jai Lor

LM Start	0.00	Rating **	M	Issue No.	9			
LM End	4.38	Issue Type +	Ma	Location *	LS			
Category	Earthen L	evee		GPS L	atitud	e/Longitude		
Calegory			Start		End			
Vegetation			38.7996	50°	38.822147 °			
пеш				-121.7254	27°	-121.795013°		
DWR ID	DWR ID DWR_RD0787_01_s _ 2016_9							
		Comn	nent Cod	le				
V1 : Contro		grass and wee	ds on th	e levee slo	pes a	and		
- Cuccinonia	·-	Inspecto	or Comm	nent				

# Photo 1 of 1 : SP\_2016\_RD0787\_212\_9\_20160401\_00014.jpg



View of the vegetation on the landward side of the levee looking upstream. Spring 2016.

LM Start	0.02	Issue No.		4			
LM End	4.40	Issue Type +	Ма	Location *	WS		
Category Earthen Levee			GPS Latit	ud	e/Longitude		
Calegory				Start		End	
Item	Vegetatio	Vegetation			٥	38.822223	
пеш				-121.725583	0	-121.795189	
DWR ID	DWR_RD0	787_01_s _ 201					
		C		1_			

Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

Inspector Comment

No Photos

LM Start	0.39	Rating **	М	Issue No.	1		
LM End	0.50 Issue Type + Ma			Location *	WS		
Category	Suppleme	ental		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	2015 USACE Erosion Survey, DRAFT			38.7959	31 °	38.795268	0
item				-121.7306	27°	-121.732566	0
DWR ID	DWR_RD0						
Comment Code							

## Inspector Comment

2011 - Large scallops throughout the entire reach. Toe scour due to tree pop-outs, resulting in a steepening slope. The reduced resistive forces plus clay levee may increase the loading. Additional erosion due to human use. 2015: Site is part of the extended inventory, last inspected 2011. [2015 Site ID: CBD\_0-5\_L]

No Photos

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Colusa Basin Drain	Left	4.45	03/22/2016 03/22/2016	Jai Lor

LM Start	0.67	Rating **	M	Issue No.		2	
LM End	0.85	Issue Type +	Ма	Location *	WS		
Category	Suppleme	ental		GPS La	titud	e/Longitude	
Calegory				Start		End	
Item	2015 USACE Erosion Survey,			38.79548	36°	38.796225	٥
пеш	DRAFT	-121.73564	47 °	-121.738902	٥		
DWR ID	DWR_RD0	787_01_s _ 201	16_2				
		Comn	nent Cod	de			
		Inchect	or Comm	nent			

Inspector Comment

2011 - Large scallops throughout the entire reach. Toe scour due to tree pop-outs, resulting in a steepening slope. The reduced resistive forces plus clay levee may increase the loading. 2015: Site is part of the extended inventory, last inspected 2011. [2015 Site ID: CBD\_0-9\_L]

No Photos

N: Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence En: Enforcement